

## FIG.2

LANDMARK TABLE

AREA INFORMATION	LANDMARK
A WARD	** TOWER
B WARD	XX BUILDING
:	

FIG.3

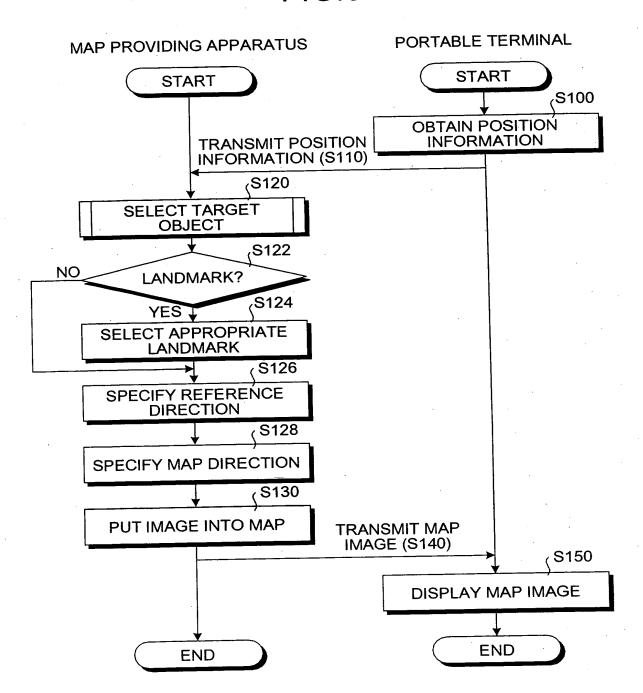


FIG.4

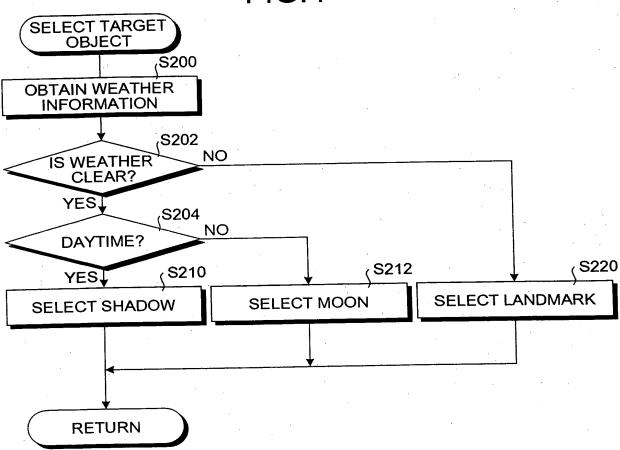


FIG.5

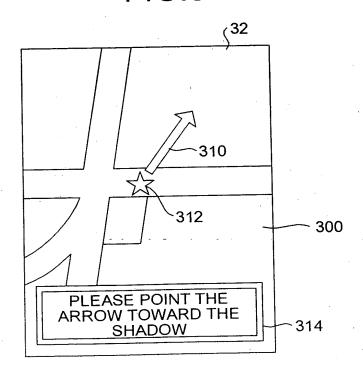


FIG.6



FIG.7

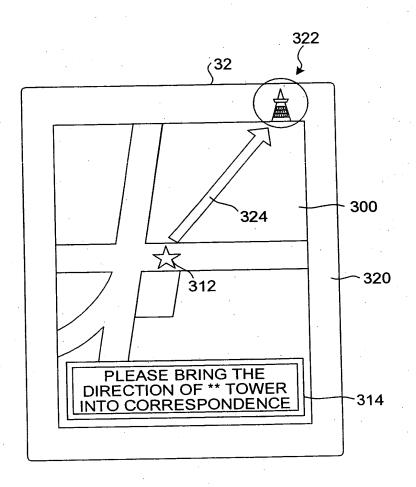


FIG.8

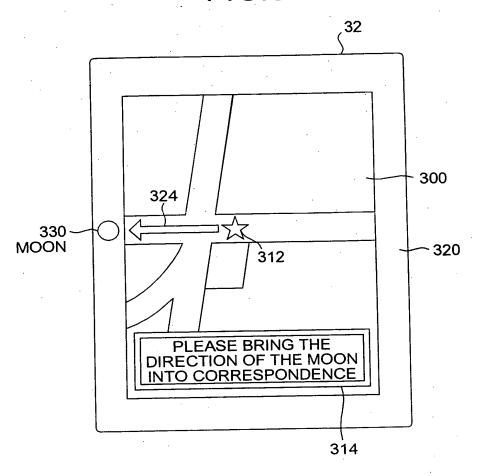
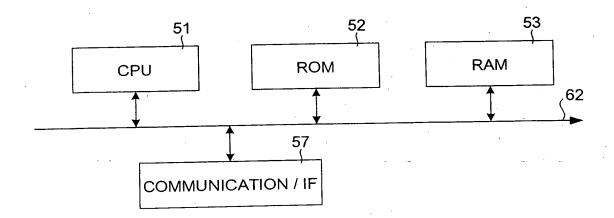


FIG.9



**FIG.10 PROVIDING** 100 **APPARATUS** COMMUNICATING UNIT (104 (106 (102 REFERENCE **TARGET** MAP IMAGE DIRECTION SPECIFYING **OBJECT EDITING** SELECTING UNIT UNIT UNIT 20) 110 ,108 (130 (120 MAP MAP IMAGE EXTRACTING ◀ **SHADOW** DIRECTION SPECIFYING UNIT MAP DB LANDMARK DIRECTION **TABLE** UNIT **TABLE** 

FIG.11

SHADOW DIRECTION TABLE (130

TIME	DIRECTION
6:00 - 7:00 a. m.	0°
7:00 - 8:00 a. m.	15°
1	1 1

FIG.12

